PUBLIC EMPLOYEES' RETIREMENT SYSTEM PERS-HRD-88 (Rev. 7/89) (PC)	Title of Position Application Developer	Unit #

POSITION DUTY STATEMENT

Division and/or Subdivision

TSSD/ITSU

INSTRUCTIONS: The Executive Officer is required by Government Code Section 18805 to report (or to record) "... material changes in the duties of any position in his jurisdiction." The Position Duty Statement is used for this purpose. Enter identifying information and effective date at the right. Enter brief description of each of the important duties and responsibilities of the position below. Group related duties in numbered paragraphs and indicate the proportion of total work time occupied. Prepare copies for employee assigned to the position and his/her supervisor.

Location of Headquarters

400 Q Street, Sacramento, CA 95814

Class Title of Position

Associate Programmer Analyst (Specialist)

Position Number

809-1579-004(2029)

Effective Date

4/1/10

Percent of Time Required	Effective on the date indicated, the employee assigned to the position identified above performs the following duties and responsibilities:
	Under general direction of the Systems Software Specialist III (Supervisory), the Associate Programmer Analyst (Specialist), (Assoc. PA), will function as a technical subject matter expert to assess, develop and implement technological solutions to solve business problems for the CalPERS Investment programs. The incumbent works with guidance, and in the absence of specific instructions, procedures and policies, uses considerable judgment in researching problems and developing new solutions and methods. The Assoc, PA demonstrates strong team participation and may act as a leader of a team of programmers to achieve targets of delivery and quality. The Assoc. PA participates and provides input to decisions regarding the technological solutions to CalPERS Investments related business problems.
40%	Works as a technical specialist on project teams in building and implementing the most complex business solutions. Utilizes Java, Oracle DBMS, PL/SQL, Java, HTML, JavaScript and other languages, tools and methodologies in the development of applications. Develops applications in line with CalPERS' policies, procedures, and goals for scalable systems and cross-browser compatibility (for web-based, client-server applications). Handles and resolves complex technical issues and problems. Provides supplemental support to production applications.
25%	Serves as a subject matter expert for the development of technological solutions for new business initiatives and major functional enhancements to existing applications. Demonstrates team leadership competencies and models Information Technology Services Branch (ITSB) core values in all actions; develops project schedules and management project resources, coordinates and establishes tactical project teams with resources from the various support units within ITSB to assess the technical impact and level of effort to develop and implement new business initiatives and major functional enhancements. Provides research and evaluation and participates in developing recommendations for new technological solutions to solve business problems.
15%	Serves as a technical resource or the lead of programmers in defining technical application requirements, analysis, design, build, implementation, and on-going operations/support. Follows CalPERS' Application Development standards including methodologies and tools. Utilizes system development life cycle and object-oriented methodology in the requirements, analysis and design of applications.
15%	Communicates effectively with subordinates, peers, clients, customers and higher level staff; provides timely and frequent status reports to management; collaborates with staff and customers in a complex area or process. Demonstrates presentation skills at all audience levels.
5%	Participates in conferences, meetings or presentations involving problems or issues of considerable consequence or importance.